



AUG 28 2007

Ideas that Change the World

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FAX TRANSMISSION COVER SHEET

Date: August 28, 2007

To: *Response
US Patent and Trademark Office* **Phone:**
Fax: *571-273-8300*

From: *Samuel L. Borkowsky
LC/IP* **Phone:** *(505) 665-3111*
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Re: *10/790,638
S-100,565
James H. Werner*

Sender: *Karen Y. Mikus*

**YOU SHOULD RECEIVE (10) PAGES, INCLUDING THIS COVER SHEET.
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.**

Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Response to Office Action dated March 8, 2007.

Declaration Under 37 CFR 1.132

Fee Transmittal for a 3-month extension fee in the amount of \$510.00.

Fee Payments Authorized: \$ 510.00

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UNCLASSIFIED

AUG 28 2007

Rev. 02/02/06

FEE TRANSMITTAL

For FY 2007

Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT: \$510.00**

Complete If Known	
Application Number:	10/790,638
Filing Date:	3/1/2004
First Named Inventor:	James H. Werner
Examiner Name:	Kara E. Geisel
Group/Art Unit:	2877
Attorney Docket No.:	S-100,565

METHOD OF PAYMENT (check all that apply)

- The commissioner is hereby authorized to charge indicated fees and credit any over payments to:
 Deposit Account Number: 12-2150
 Deposit Account Name: Los Alamos National Laboratory
 Charge Any Additional Fee Required Under
 37 C.F.R. 1.18 and 1.17

FEE CALCULATION (continued)**FEE CALCULATION****1. COMBINED FILING FEE**

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
1001 \$300	2001 \$150	Basic Filing fee	\$0.00
1004 \$300	2004 \$150	Reissue Filing fee	\$
1111 \$500	2111 \$250	Search Fee	\$0.00
1311 \$200	2311 \$100	Examination Fee	\$0.00
1005 \$200	2005 \$100	Provisional Filing Fee	
1065 \$250	2085 \$125	Provisional Size Fee	
(for each additional 50 sheets that exceeds 100 sheets)			

SUBTOTAL (1) \$0.00**2. EXTRA CLAIM FEES/APPLICATION SIZE FEE**

Extra Claims	Fee from Fee Paid
Claims	
Total Claims -20** = X = \$0.00	
Independent -3 ** = X = \$0.00	
Multiple Dependent X 180 = \$0.00	

** or number previously paid, if greater; For Reissues, see below

Large Entity	Small Entity	Fee Description
1202 \$50	2202 \$25	Claims in excess of 20
1201 \$200	2201 \$100	Independent claims in excess of 3
1203 \$360	2203 \$180	Multiple dependent claim, if not paid.
1204 \$200	2204 \$100	Reissue independent claims in excess of 3 over original patent
1205 \$50	2205 \$25	Reissue claims in excess of 20 over original patent
Total Claims Fee \$		

APPLICATION SIZE FEE

1061 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings

SUBTOTAL (2) \$ 0.00

(Include total of Claims Fees and Size Fee here)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
1051 \$130	2051 \$65				Surcharge – late filing fee or oath	
1052 \$50	2052 \$25				Surcharge – late provisional filing fee or cover sheet	
1812 \$2520	1812 \$2520				For filing a request for reexamination	
1251 \$120	2251 \$60				Extension for reply within first month	
1252 \$450	2252 \$225				Extension for reply within second month	
1253 \$1020	2253 \$510				Extension for reply within third month	\$510.00
1254 \$1590	2254 \$795				Extension for reply within fourth month	
1255 \$2160	2255 \$1080				Extension for reply within fifth month	
1401 \$500	2401 \$250				Notice of Appeal	
1402 \$500	2402 \$250				Filing a brief in support of an appeal	
1403 \$1000	2403 \$500				Request for oral hearing	
1452 \$500	2452 \$250				Petition to revive – unavoidable	
1814 \$110	2814 \$55				Terminal Disclaimer	
1463 \$1600	2463 \$750				Petition to revive – unintentional	
1460 \$130	1460 \$130				Petitions to the Director	
1806 \$180	1806 \$180				Submission of Information Disclosure Statement	
1809 \$790	2809 \$395				Filing a submission after final rejection (37 CFR 1.129(a))	
1910 \$790	2910 \$395				For each additional invention to be examined (37 CFR 1.129(b))	
1811 \$100	1811 \$100				Certificate of Correction	
1504 \$300	1504 \$300				Publication fee for early, voluntary, or normal publication/Republication fee	
1801 \$790	2801 \$395				Request for Continued Examination (RCE)	
Other fee (specify) _____						

SUBTOTAL (3)

\$510.00

Reduced by Basic Filing Fee Paid

SUBTOTAL FROM 1

\$ 0.00

SUBTOTAL FROM 2

\$ 0.00

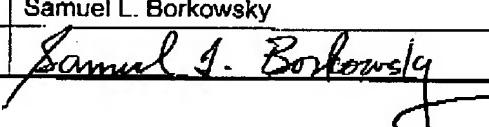
SUBTOTAL FROM 3

\$510.00

TOTAL AMOUNT OF PAYMENT

\$510.00

(Enter total amount at top of page)

SUBMITTED BY		Complete (if applicable)	
Printed Name:	Samuel L. Borkowsky	Reg. No.	30,620
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